



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

July 16, 2003

Mail Stop Patent Application  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SUBJECT: Patent Application  
Inventors: Kelvin S. Vartti and Ross M. Weber  
Title: Programmable Cache Management System and Method  
File No: RA-5623  
Customer Number: 27516

Dear Sir:

Enclosed herewith are the following papers comprising an application for patent as identified above:

1. Specification (44 pages)
2. Claims (9 pages)
3. Formal Drawings (5 pages)
4. Declaration and Power of Attorney
5. Assignment of Invention
6. Assignment Coversheet
7. Request & Certification Under 35 USC 122(b)(2)(B)(i)

Please charge the Assignment fee of \$40.00 and the Patent Application filing fee of \$1,056.00, calculated below, to Account No. 19-3790 of Unisys Corporation. If the calculated fee is incorrect, you are authorized to charge the correct fee.

The filing fee was calculated as follows:

1. Basic Fee	\$750.00
2. Additional Fees	
a. Number of claims in excess of 20, (37-20=17) 17 times \$18	\$306.00
b. Number of independent claims minus 3, (3-3=0) 0 times \$84	\$0.00

**\$1,056.00**

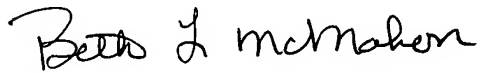
**TOTAL**

Patent Application – Transmittal  
July 16, 2003

Docket # RA 5623

Correspondence is to be directed to the undersigned attorney of record, and an early acknowledgment will be greatly appreciated.

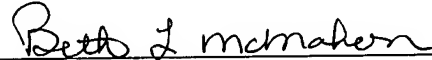
Respectfully submitted,



Beth L. McMahon  
Reg. No. 41,987  
Unisys Corporation  
P O Box 64942 MS 4773  
St. Paul, MN 55164  
Attorney for Applicants

BLM/ajb  
(651) 635-7893  
Enclosures

CERTIFICATE UNDER 37 CFR 1.10: The undersigned hereby certifies that this transmittal letter and the paper of papers, as described hereinabove, are being deposited in the United States Postal Service, "Express Mail Post Office to Addressee" having an Express Mail mailing label number of 20231 on this 16th day of July, 2003, EU039120785US, in an envelope addressed to: COMMISSIONER OF PATENTS, Mail Stop 1450, Alexandria, VA 22313-1450.



By: Beth L. McMahon  
Reg. No.: 41,987

**APPLICATION FOR UNITED STATES PATENT**

**INVENTORS:**      **KELVIN S. VARTTI**  
                         **ROSS M. WEBER**

**INVENTION:**      **PROGRAMMABLE CACHE MANAGEMENT SYSTEM AND**  
                         **METHOD**

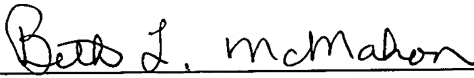
**DOCKET**  
**NUMBER:**            **RA 5623**

**CUSTOMER**  
**NUMBER:**            **27516**

Unisys Corporation  
Beth L. McMahon  
P O Box 64942 - MS 4773  
St. Paul, MN 55164  
Attorney for Applicant  
Reg. No.: 41,987

**SPECIFICATION**

CERTIFICATE UNDER 37 CFR 1.10: The undersigned hereby certifies that this transmittal letter and the paper of papers, as described hereinabove, are being deposited in the United States Postal Service, "Express Mail Post Office to Addressee" having an Express Mail mailing label number of EU039120185US, in an envelope addressed to: COMMISSIONER OF PATENTS, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450, on the 16<sup>th</sup> day of June, 2003.

  
Beth L. McMahon

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)</b>	First Named Inventor		Kelvin S. Vartti
	Title	Programmable Cache Management System and Method	
	Atty Docket Number	RA-5623	

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

July 16, 2003  
(Date)

Beth L. McMahon  
(Signature)

Beth L. McMahon  
(Typed or Printed Name)

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

**Burden Hour Statement:** This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**